

## ABSTRACT

A speaker assembly having a vibrating element and magnetic loops includes a frame, wherein the frame is provided with a vibrating element. The vibrating element has at least two sound coils, with each sound coil  
5 joined with a connecting wire; and at least two driving assemblies having two corresponding round or oval magnetic loops at one side thereof, with the magnetic loops accommodated at end portions of the sound loops, thereby forming a speaker assembly. The speaker assembly has volume increased by at least 50% and relatively reduced power  
10 consumption, thereby economizing electricity.